

Amendments to the Claims:

6. (Canceled)

7. (Currently Amended) ~~The ultraviolet illumination equipment of claim 6,~~ An ultraviolet illumination equipment comprising:

a receptacle with a window;

a dielectric-barrier discharge lamp located within said receptacle for emitting ultraviolet radiation through said window of said receptacle; and

a heating means for preventing formation and accumulation of debris on said window;

wherein said heating means is provided within said receptacle; and wherein said heating means is a thick-film heater positioned on a surface of said window.

8. (Canceled)

9. (Currently Amended) ~~The ultraviolet illumination equipment of claim 7,~~ An ultraviolet illumination equipment comprising:

a receptacle with a window;

a dielectric-barrier discharge lamp located within said receptacle for emitting ultraviolet radiation through said window of said receptacle; and

a heating means for preventing formation and accumulation of debris on said window;

wherein said heating means is provided within said receptacle; and wherein said heating means is a linear heater positioned on a surface of said window.

10-11. (Canceled)

12. (Currently Amended) An ultraviolet illumination equipment comprising:

a receptacle with a window;

a dielectric-barrier discharge lamp located within said receptacle for emitting ultraviolet radiation through said window of said receptacle; and

a heater to heat said window to at least 100° C;

wherein said heater is a thick-film heater positioned on a surface of said window.

13. (Canceled)

14. (Currently Amended) ~~The ultraviolet illumination equipment of claim 12,~~ An ultraviolet illumination equipment comprising:

a receptacle with a window;

a dielectric-barrier discharge lamp located within said receptacle for emitting ultraviolet radiation through said window of said receptacle; and

a heater to heat said window to at least 100° C;

wherein said heater is a linear heater positioned on a surface of said window.

15. (Canceled)